

Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate

Number SA3163SW-D

This certificate, issued to Century Flight Systems, Inc.
F.M. 1195
P. O. Box 610
Mineral Wells, TX 76067

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product—Type Certificate Number: 3A15

Make: Beech

Model: 35-C33A, E33A, E33C, F33A, F33C, G33

Description of Type Design Change:

Installation of Mitchell Automatic Flight System Model AK316 consisting of Century III Autopilot with Optional Command Automatic Pitch Trim System, Radio Coupler and Glide Slope Coupler according to Bulletin No. 427, Revision 2, dated 9-27-76 and Master Drawing List No. 87A665, Revision B, dated 9-27-76.

Limitations and Conditions: Eligible on F33A, S/N CE-315 and below for this modification. FAA/DAS Approved Supplemental Flight Manual, P/N 68S432, dated 11-12-76 is required for Beech Models 35-C33A, E33A, E33C, and F33A, S/N CE-315 and below. FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S446, dated 11-12-76 is required for Beech Model G33.

FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S447, dated 11-12-76 is required for Beech Model F33C.

Compatibility of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: 10-11-76

Date issued: 6-7-84, Revision 1

Date of issuance: 11-12-76

Date amended:



By direction of the Administrator

Don P. Watson (Signature)
Manager, Aircraft Certification Division
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number SA3163SW-D; 6-7-84, Rev. 1

LIMITATIONS AND CONDITIONS:

Placard P/N 13A660 is required for AFMS. Placard P/N 13A660-2 is required for SFM.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

FAA FORM 8110-2-1 (10-89)

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____